IN THE SPECIFICATION:

Paragraph beginning at line 18 of page 8 has been amended as follows:

Figs. 3A and 3B are diametrical cross-sectional views of a culture chamber having a test device therein; and

Replace the paragraph beginning at line 20 of page 8 beginning "Figs. 4A-4H..." with the following replacement paragraphs:

Figs. 4A(1)-4A(4), when combined in the manner shown in Fig. 4A, illustrate an atlas and grid used to identify the nature of various microbial consortia;

Fig. 4B is a table of provisional MCIC designations; and

Figs. 4C(1)-4C(4) through 4I(1)-4I(4), when combined in the manner shown in Figs. 4C-4I, illustrate the atlas and grid used to identify the nature of specific microbial consortia.